NUMBER 1 January-March 1999

The Distinguished Economic Botanist, 1998, Hugh H. Iltis	1
Ethnobotanical Studies on Wild Edible Fruits in Southern Yunnan: Folk Names; Nutritional Value and Uses Chen Jin, Su Yin-Chun, Chen Gui-Qin, and Wang Wen-Dun	2
Economic Potential of the Huizache, Acacia pennatula (Mimosoideae) in Central Veracruz, Mexico Silvia E. Purata, Russell Greenberg, Verónica Barrientos, and Jorge López-Portillo	15
Biological Activity and Food Analysis of Cyttaria spp. (Discomycetes) Guillermo Schmeda-Hirschmann, Ivan Razmilic, Sergio Reyes, Margarita I. Gutierrez, and Jose I. Loyola	30
Uses of Plants and Plant Products in Traditional Indian Mural Paintings T. S. Nayar, S. Binu, and P. Pushpangadan	41
Ferment This: The Transformation of Noni, a Traditional Polynesian Medicine (Morinda citrifolia, Rubiaceae) Anna R. Dixon, Heather McMillen, and Nina L. Etkin	51
Traditional Farmers' Knowledge of Sorghum (Sorghum bicolor [Poaceae]) Landrace Storability in Ethiopia Awegechew Teshome, J. Kenneth Torrance, Bernard Baum, Lenore Fahrig, John D. H. Lambert, and J. Thor Arnason	69
Maintenance of Sorghum (Sorghum bicolor, Poaceae) Landrace Diversity by Farmers' Selection in Ethiopia Awegechew Teshome, Lenore Fahrig, J. Kenneth Torrance, John D. H. Lambert, J. Thor Arnason, and Bernard Baum	79
Morrenia odorata (Asclepiadaceae), An Edible Plant of the Gran Chaco Pastor Arenas	89
Cucurbits, Sanskrit, and the Indo-Aryas Deena S. Decker-Walters	98
Notes on Economic Plants	
Muscari comosum, Liliaceae, in the Food Habits of South Italy Paolo Casoria, Bruno Menale, and Rosa Muoio	113
Rotula aquatica, Boraginaceae—First Report on its Psychoactive Property T. S. Nayar, E. S. Anil Kumar, and P. Pushpangadan	115
Society for Economic Botany Jan Salick	118
Hugh Carson Cutler	119
Book Reviews	
Instructions for Authors	124

Issued 29 March 1999

NUMBER 2 April–June 1999

Hallucinogenic Snuff from Northwestern Argentina: Microscopical Identification of <i>Anadenanthera colubrina</i> var. <i>cebil</i> (Fabaceae) in Powdered Archaeological Material M. L. Pochettino, A. R. Cortella, and M. Ruiz	127
The Silphium Motif Adorning Ancient Libyan Coinage: Marketing a Medicinal Plant Henry Koerper and A. L. Kolls	133
Medical Ethnobotany of the Yucatec Maya: Healers' Consensus as a Quantitative Criterion Anita Ankli, Otto Sticher, and Michael Heinrich	144
Passiflora incarnata (Passifloraceae): A New Fruit Crop Christopher M. McGuire	161
Proximate Composition and Biological Activity of Food Plants Gathered by Chilean Amerindians Guillermo Schmeda-Hirschmann, Ivan Razmilic, Margarita I. Gutierrez, and Jose I. Loyola	177
1492 and the Loss of Amazonian Crop Genetic Resources. I. The Relation Between Domestication and Human Population Decline Charles R. Clement	188
1492 and the Loss of Amazonian Crop Genetic Resources, II. Crop Biogeography at Contact Charles R. Clement	203
Notes on Economic Plants	
Traditional use of A'kub (Gundelia tournefortii, Asteraceae), in Israel and the Palestinian Authority Area Simcha Lev-Yadun and Shahal Abbo	217
Euclea divinorum (Ebenaceae) Bark is a High-Potential Tanning Material Mieke van Grinsven, Moringe L. Parkipuny, and Timothy Johns	220
Acuitlacpalli or Sagittaria macrophylla (Alismataceae): a Mexican Endemic Hydrophyte and a Threatened Food Resource Carmen Zepeda and Antonio	
Lot	221
Announcements	224
Professor Jack R. Harlan	225
Book Reviews	228
Instructions for Authors	235

Issued 29 June 1999

NUMBER 3 July-September 1999

Ethnobotany of the Tacana: Quantitative Inventories of Two Permanent Plots of Northwestern Bolivia Saara J. DeWalt, Geneviève Bourdy, Lia R. Chávez de Michel, and Celin Quenevo	237
Phaseolus (Fabaceae) in Archaeology: AMS Radiocarbon Dates and Their Significance for Pre-Columbian Agriculture Lawrence Kaplan and Thomas F. Lynch	261
Oil Concentration and Fatty Acid Composition of Achenes of Helianthus Species (Asteraceae) from Canada Gerald J. Seiler and Mary E Brothers	273
Sweet Goldenrod (Solidago odora, Asteraceae): A Medicine, Tea, and State Herb Arthur O. Tucker, Michael J. Maciarello, and Keith Clancy	281
Introgression Between Wild and Cultivated Soybeans of Japan Revealed by RFLP Analysis for Chloroplast DNAs J. Abe, A. Hasegawa, H. Fukushi, T. Mikami, M. Ohara, and Y. Shimamoto	285
Uses, Management, and Economic Potential of Dacryodes edulis (Burseraceae) in the Humid Lowlands of Cameroon Elias T. Ayuk, Bahiru Duguma, Steve Franzel, Joseph Kengue, Matthias Mollet, Theophile Tiki-Manga, and Pauline Zekeng	292
Industrial Uses and Sustainable Supply of Quillaja saponaria (Rosaceae) Saponins Ricardo San Martín and Reinaldo Briones	302
Species Composition, Diversity, and Use of Homegardens Among Three Amazonian Villages Susan R. Lamont, W. Hardy Eshbaugh, and Adolph M. Greenberg	312
Gathered Wild Food Plants in the Upper Valley of the Serchio River (Garfagnana), Central Italy Andrea Pieroni	327
Winged Bean in Myanmar, Revisited Graham Eagleton 3	342
Oswald Tippo	353
Book Reviews	355
Instructions for Authors	360

Issued 14 September 1999

NUMBER 4 October-December 1999

Ethnobotany of the Sumu (Ulwa) of Southeastern Nicaragua and Comparisons with Miskitu Plant Lore Felix G. Coe and Gregory J. Anderson	363
Ethnobotany of Caiçaras of the Atlantic Forest Coast (Brazil) Silvia C. Rossato, Hermógenes de F. Leitão-Filho, and Alpina Begossi	387
European Trade in Turkish Salep with Special Reference to Germany Max Kasparek and Ute Grimm	396
Morphological, Phytochemical, and Genetic Variation in Hawaiian Cultivars of 'Awa (Kava, Piper methysticum, Piperaceae) Vincent Lebot, Ed Johnston, Qun Yi Zheng, Doug McKern, and Dennis J. McKenna	407
The Seagrass (Zostera marina [Zosteraceae]) Industry of Nova Scotia (1907–1960) Sandy Wyllie-Echeverria and Paul Alan Cox	419
Use and Nutritive Value of Talet Beans, Amphicarpaea bracteata (Fabaceae: Phaseoleae) as Human Food in Puebla, México Francisco Basurto Peña, Genoveva Villalobos, Miguel A. Martínez, Angela Sotelo, Leticia Gil, and Alfonso Delgado-Salinas	427
Volatile Oils of <i>Illicium floridanum</i> and <i>I. parviflorum</i> (Illiciaceae) of the Southeastern United States and Their Potential Economic Utilization <i>Arthur O. Tucker and Michael J. Maciarello</i>	435
Sustainable Utilization of Woodrose-Producing Mistletoes (Loranthaceae) in South Africa C. M. Dzerefos, C. M. Shackleton, and E. T. F. Witkowski	439
Notes on Economic Plants	
Acacia acatlensis: an alimentary resource in Southwest Puebla and North of Guerrero, Mexico Paul Hersch-Martínez, María Magdalena González, and	448
Sparaganium erectum (Sparaganiaceae): a little-known useful herb of Eastern	
Uttar Pradesh R. C. Srivastava	451
Book Reviews	452
	457
New Editor for Economic Botany	458
The state of the s	459
	463
	472
	476
*	476
	479
	480
Volume 53: Contents	i
Statement of Ownership	ii

